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DATE: 02/12/03

TO:

NAME: Mr. HOLTZ

COMPANY/FIRM: \_\_\_\_\_

FAX NO: 212/319-5101

FROM:

NAME: Exam. Velbitsky

COMPANY/FIRM: USPTO

FAX NO/PHONE NO: 703/306-5473

NUMBER OF PAGES      INCLUDING COVER SHEET.

REMARKS: please review attached  
paper. THANKS  
(proposed examiner's Amendment)

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Technology Center 2800 at:

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Art Unit: 2859

*Draft*

**Proposed Examiner's amendment**

1. Claim 1. A temperature measuring device comprising an approximately blade-shaped casing arranged within an airflow flowing into an aircraft engine or on an external surface of an airframe of an aircraft, the temperature measuring device for measuring the total temperature T1 of the airflow based on a measured temperature T of the airflow flowing over surfaces of the casing,

wherein the shape of the casing is set such that lumps of ice and snow which form on a surface of the casing in conditions of ice and snow, detach from the casing and are blown downstream by the airflow into the engine, the airframe or equipment of the aircraft at a stage of growth, and do not cause damage to the engine, the airframe or the equipment of the aircraft.

**Conclusion**

2. Any inquiry concerning this communications should be directed to the examiner Verbitsky who can be reached at (703) 306-5473 Monday through Friday 7:30 to 4:00 Et.

GKV

February 12, 2002

*Diego Gutierrez*

*Supervisory Patent Examiner, TC 2800 .*